



FIG. 1

1 MPWLEALPYICGWLILRSCLLVGAQLDSGDTITIEEQIVLVKAKMQCELNITAQOEGE GNCFPWDGLICWPRGTAGKTSAMPSPSYVDENHKGVAF 100  
 1 MAGLGASLHVWGWLMLGSCLLARAQQLDSGDTITIEEQIVLVKAKVQCELNITAQOEGE GNCFPWDGLICWPRGTAGKTSAMPSPSYVDENHKGVAF 100

101 RHCTPNGTWDFIHGSNKTWANYSDC..FLQPDINIGKQEFFENIYLYTVGYISFGSLAVAILIIGYFRRRLHCTRNYIHLHLFVSEFMLRAMSIFVKDRV 198  
 101 RHCPNPGTWDHMSLNKTWANYSDCLRFLQPDISIGKQEFFERLYVMYTVGYISFGSLAVAILIIGYFRRRLHCTRNYIHLHLFVSEFMLRATSDFVKDRV 200

199 AQAHLGVEALQSLVMQDGLQNFIFGPGPSVDKSYVGCKLAVMFIYFLATNYWILVEGLYLHNLI FVSFFSDTKYLWGFEILIGWGEPAVFVVAWAVARAT 298  
 201 VHAHIGVELESIMQDDPQNSIEATSVDKSQYIGCKIAVMFIYFLATNYWILVEGLYLHNLI FVAFFSDTKYLWGFEILIGWGFPAAFVAAWAVARAT 300

299 LADTRCWELSAGD.RWYQAPILAAIGLNFILFNTVRVLATKIWETNAVGHDMRKQYRKLAKSTLVLVLVFGVHYIVFICOPHSFSGLMWEIRMHCELF 397  
 301 LADARCWELSAGDIKWYQAPILAAIGLNFILFNTVRVLATKIWETNAVGHDMRKQYRKLAKSTLVLVLVFGVHYIVFICOPHSFSGLMWEIRMHCELF 400

398 FNSFQGFVSVIYCYCNGEVAEVKKTWTRWNLSIDMKKAPPCGCHRYGSLTIVTHSTSSQSQMGPSRTRLVLISSKPAKTACRQIDSHVTLPGYVWSSS 497  
 401 FNSFQGFVSVIYCYCNGEVAEVKKTWTRWNLSIDMKKAPPCGCHRYGSLTIVTHSTSSQSQMGPSRTRLVLISSKPAKTACRQIDSHVTLPGYVWSSS 500

498 EQDCQPQSTPEETKKGHGRQEDDSPVGESSRPVAFITIDTEGCKGESHP1. 546  
 501 EQDCLPHSFHEETKEDSGRQDDILMEKPSRPMESNPDTGCQGETEDVL 550

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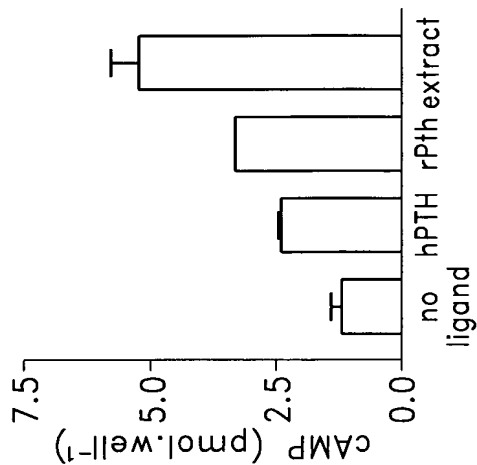


FIG. 2C

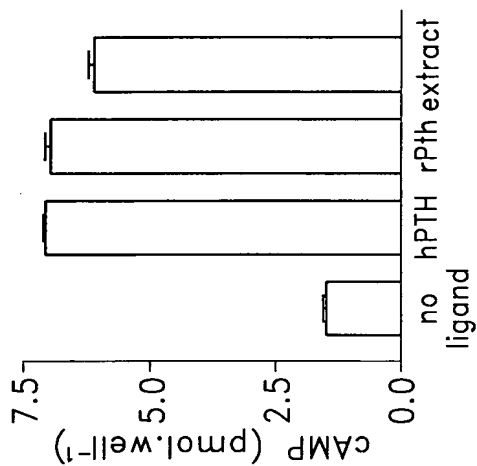


FIG. 2B

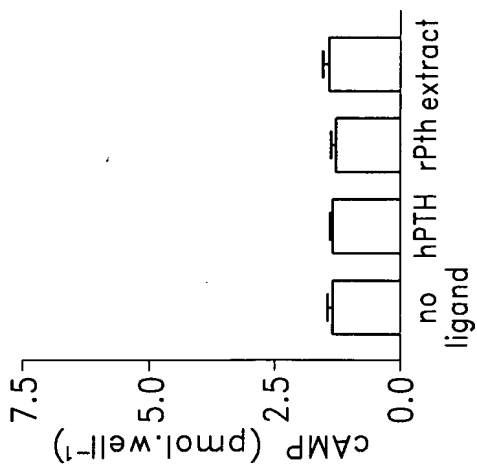
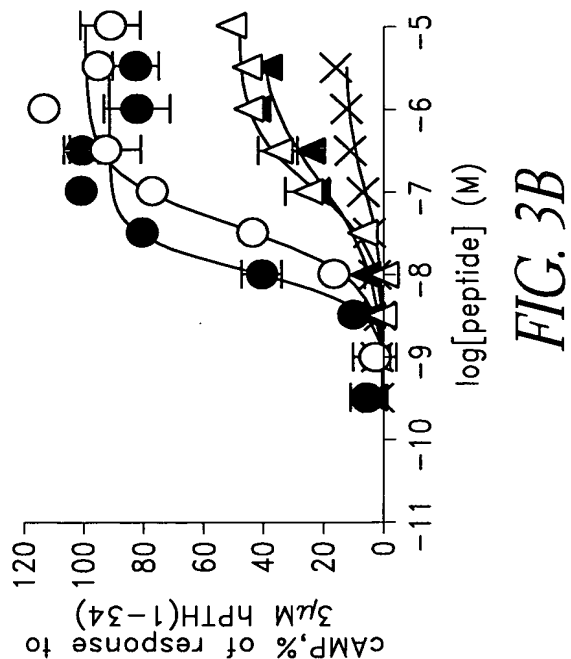
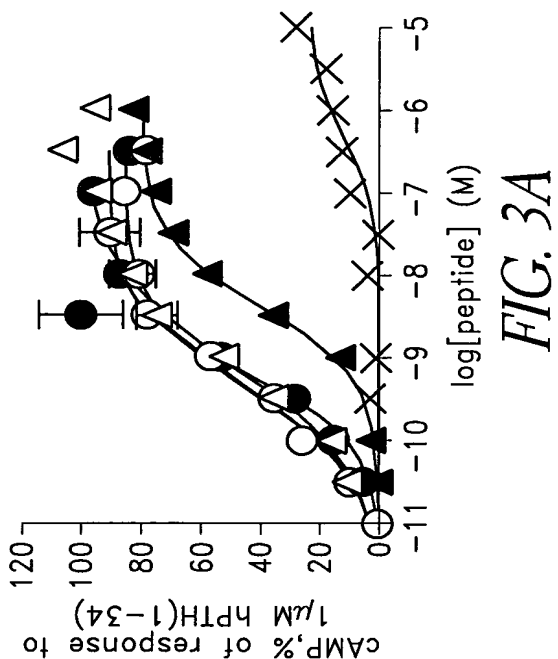
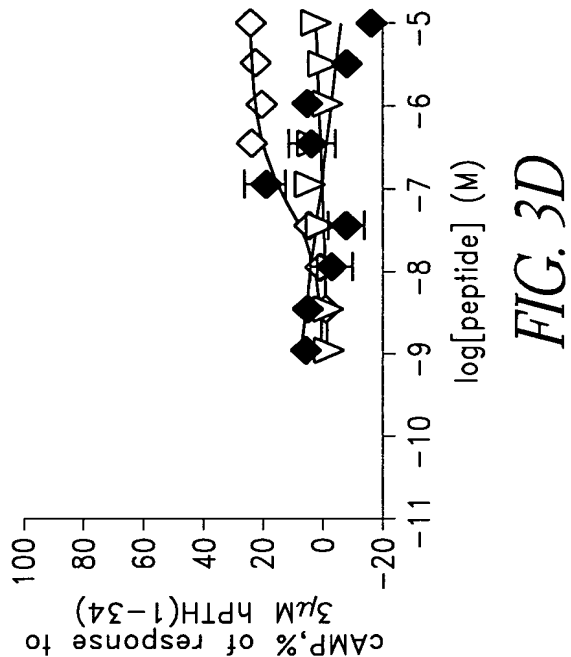
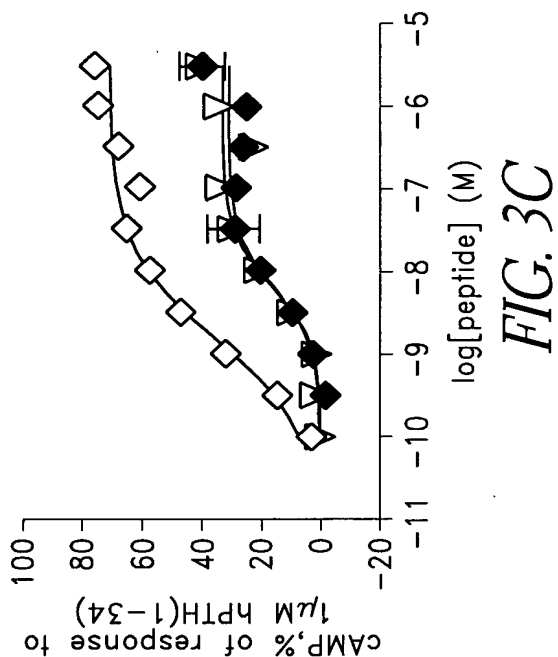


FIG. 2A

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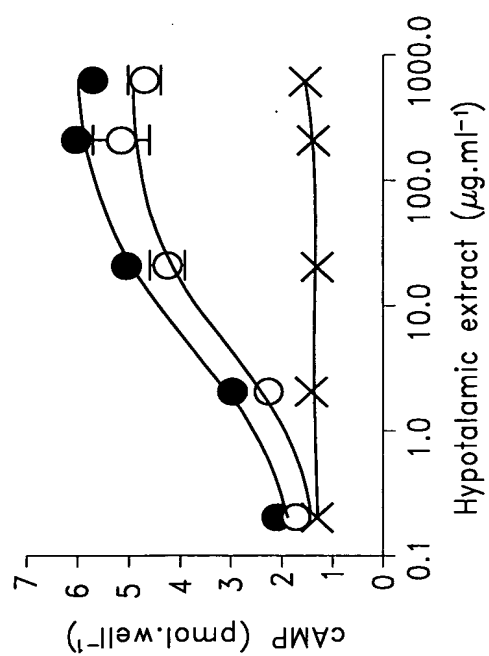


FIG. 4

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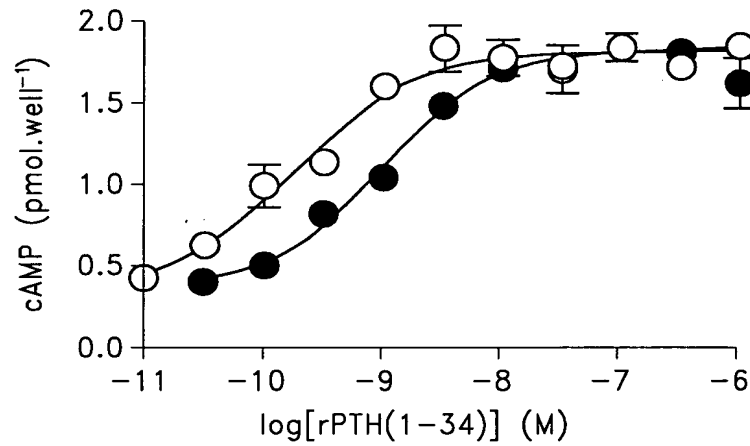


FIG. 5A

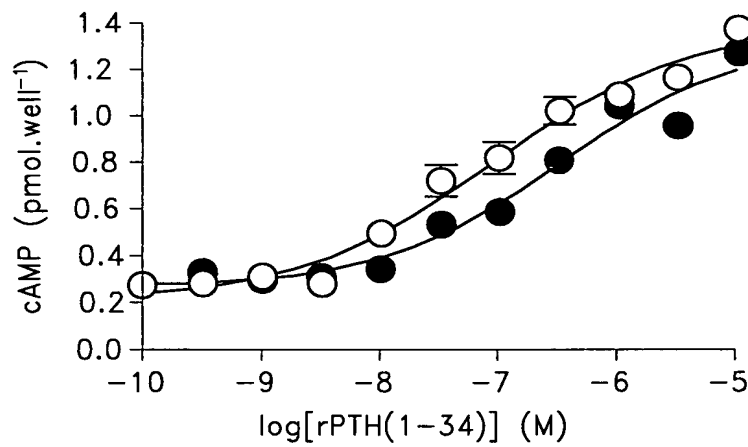


FIG. 5B

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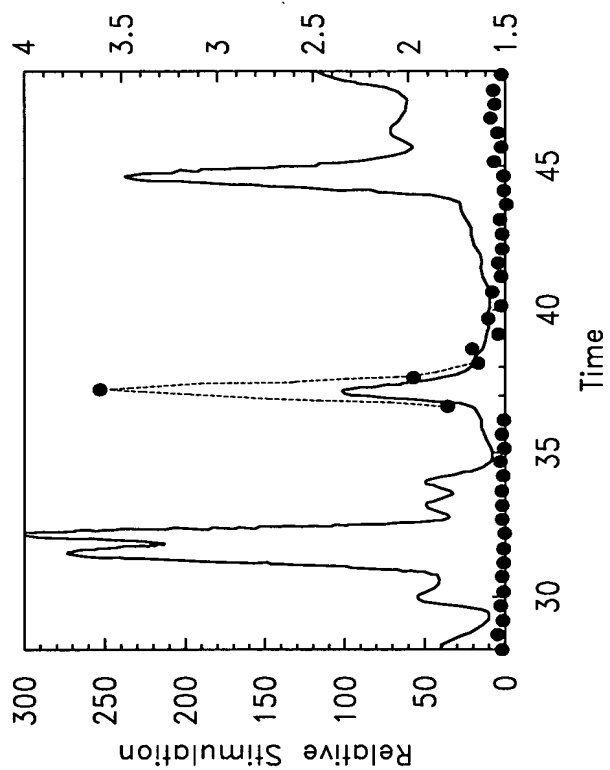


FIG. 6A

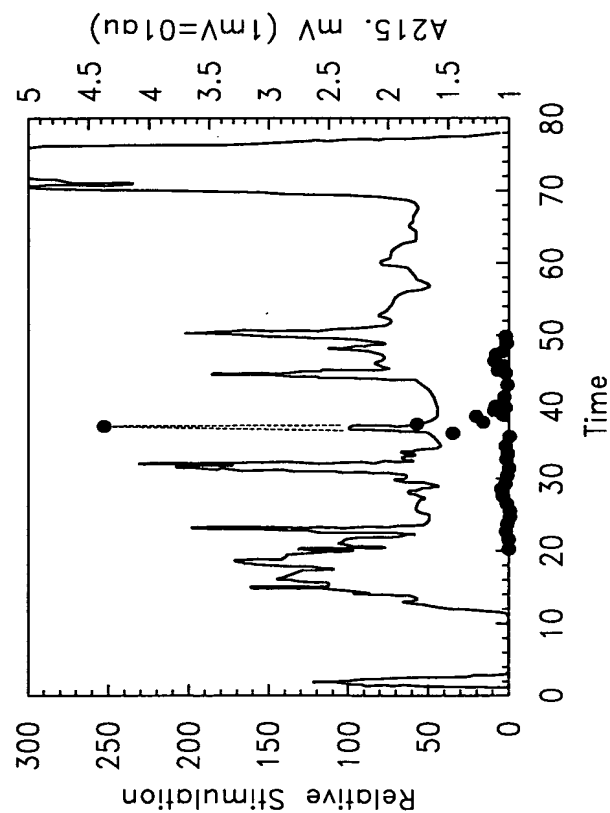


FIG. 6B

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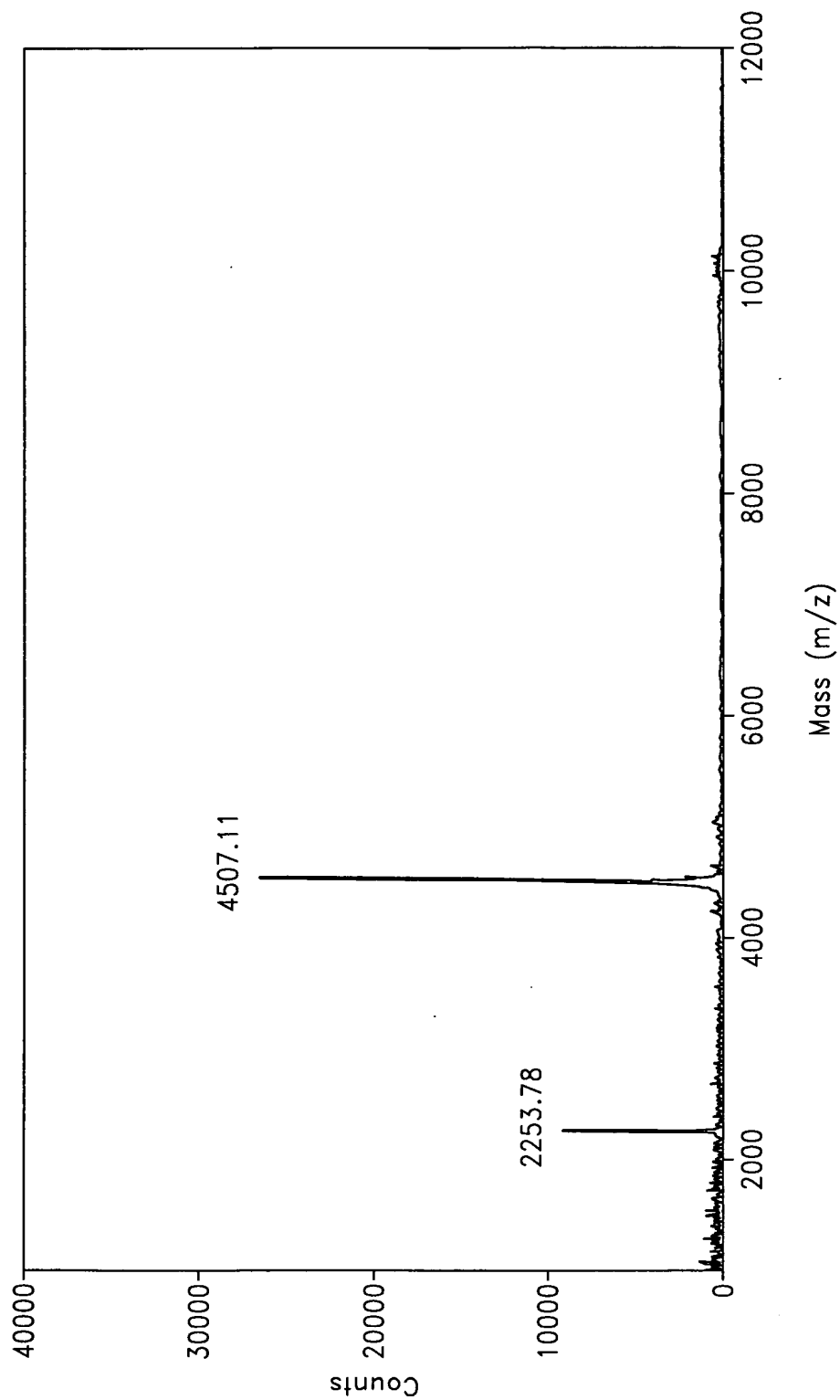


FIG. 6C

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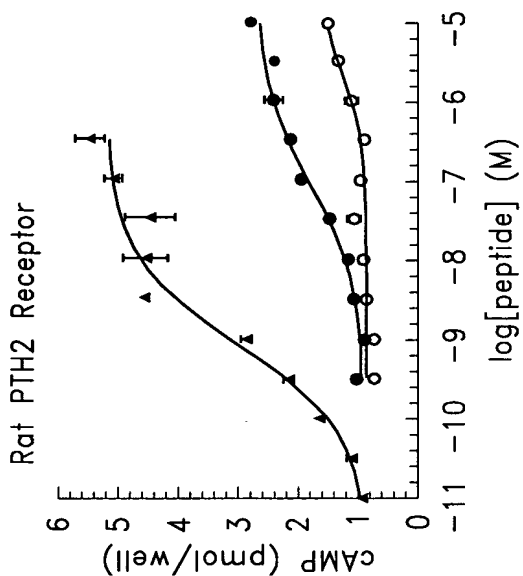


FIG. 7B

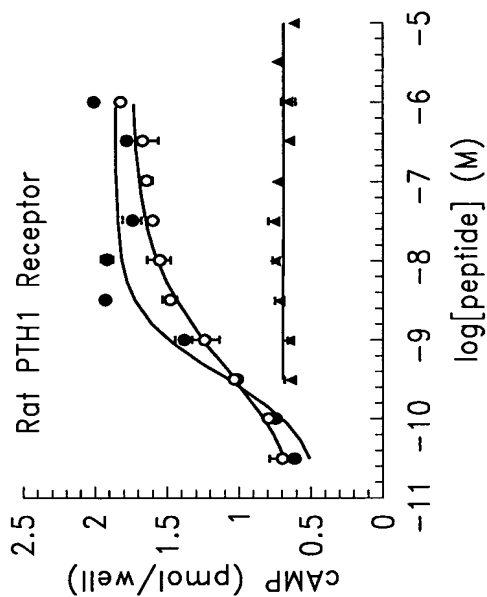


FIG. 7D

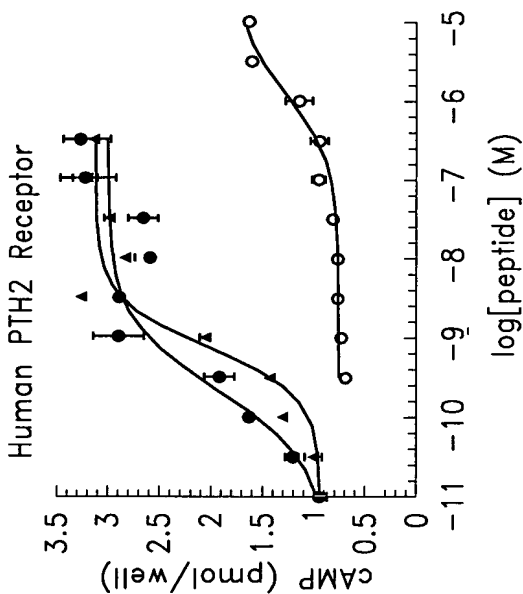


FIG. 7A

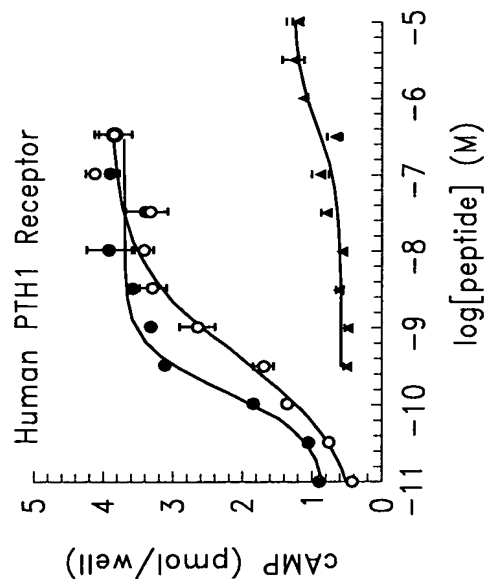


FIG. 7C



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S	I	A	L	A	D	D	A	A	F	R	E	R	A	R	L	L	A	A	L	E	R	R	H	L	N	S	Y	M	--	H	K	L	L	V	L	D	A	P	bTIP39	
A	V	S	E	I	Q	F	M	H	N	L	G	K	H	L	S	S	M	E	R	V	E	W	L	R	K	K	L	Q	D	V	H	N	F	V	A	L	G	A	S	bPTH (1-40)
A	V	S	E	H	Q	L	L	H	D	K	G	K	S	I	Q	D	L	R	R	R	F	L	H	H	L	I	A	E	I	H	T	-	A	E	I	R	A	T	hPTHrP (1-39)	

FIG. 8

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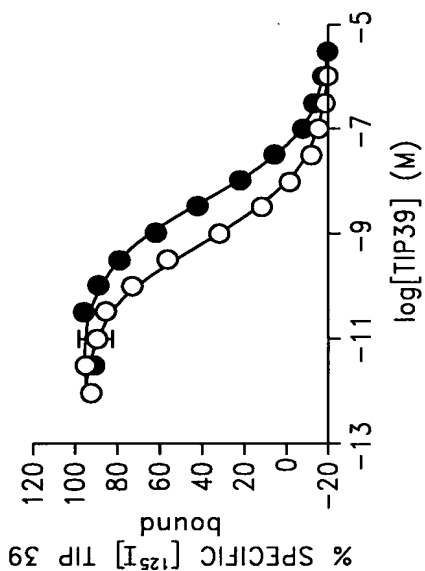


FIG. 9B

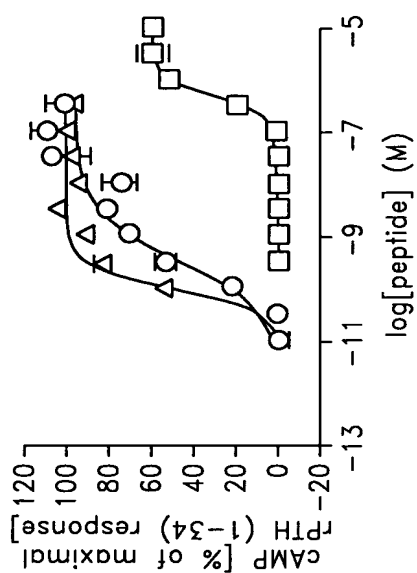


FIG. 9A

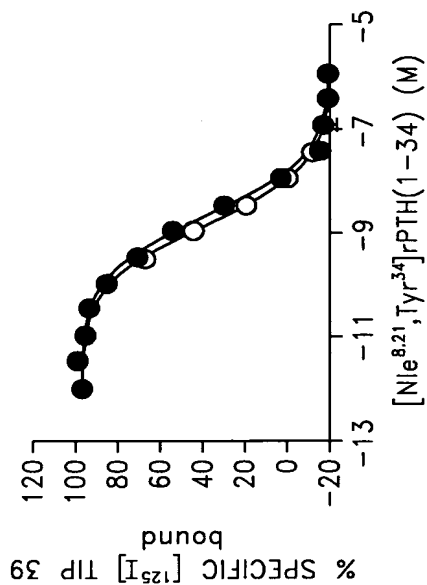


FIG. 9C

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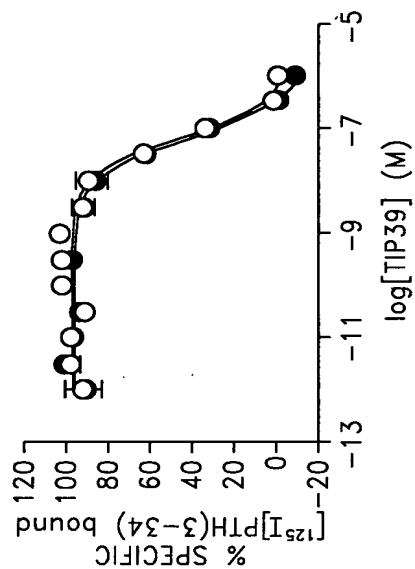


FIG. 10B

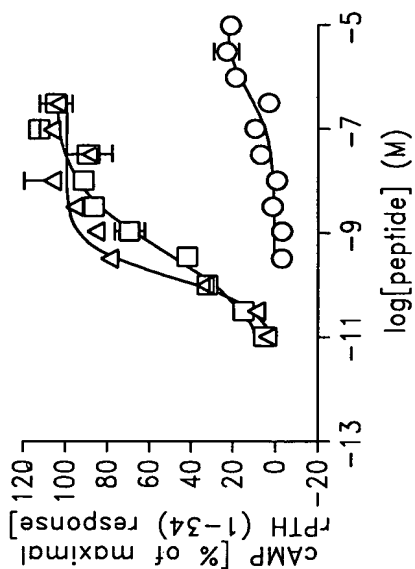


FIG. 10A

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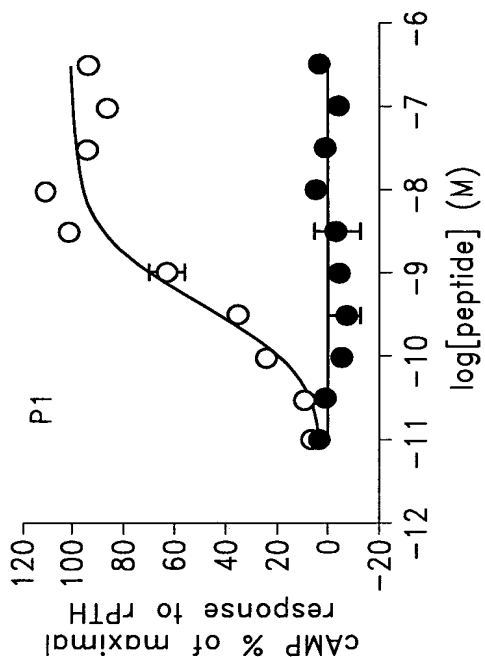


FIG. 11B

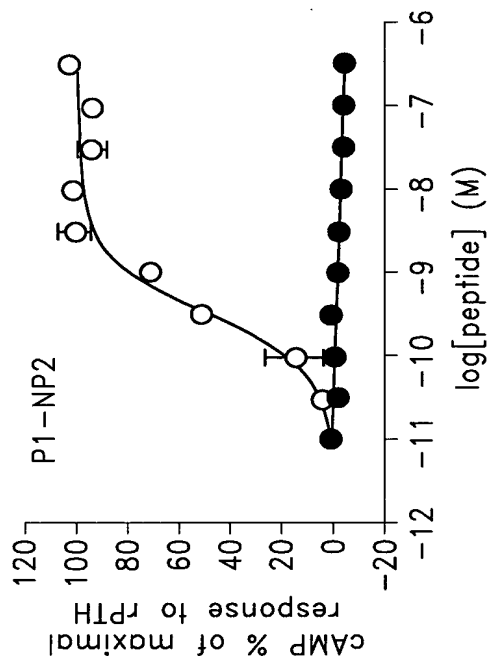


FIG. 11D

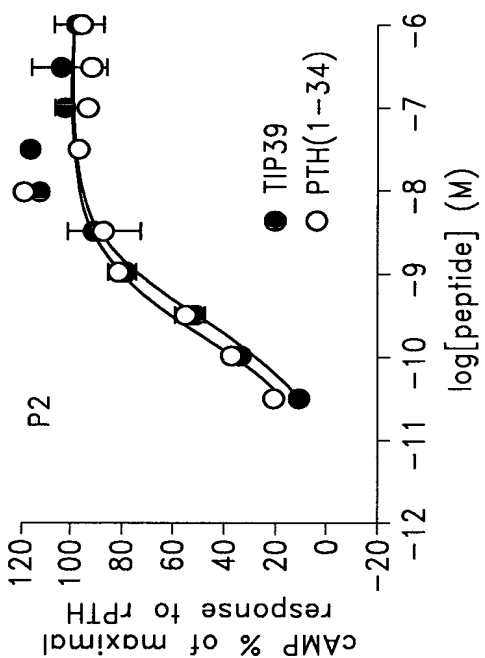


FIG. 11A

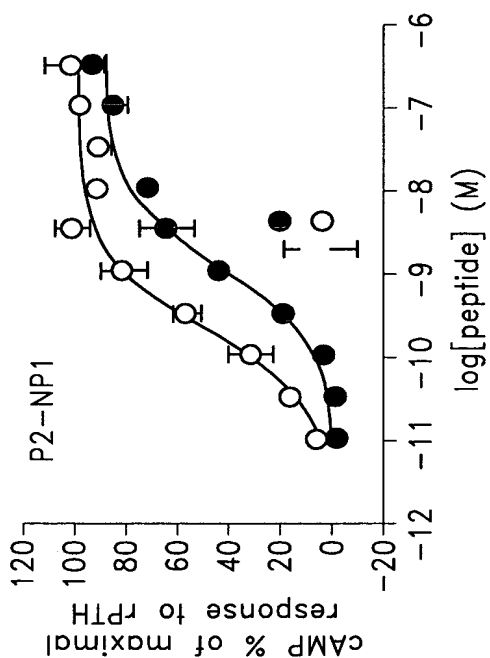


FIG. 11C

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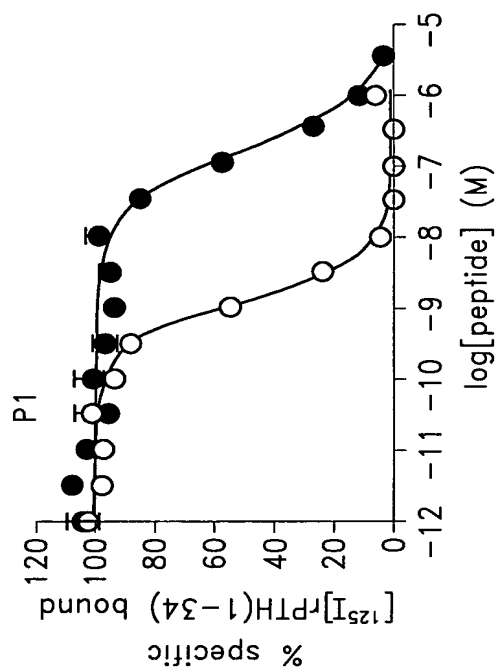


FIG. 12B

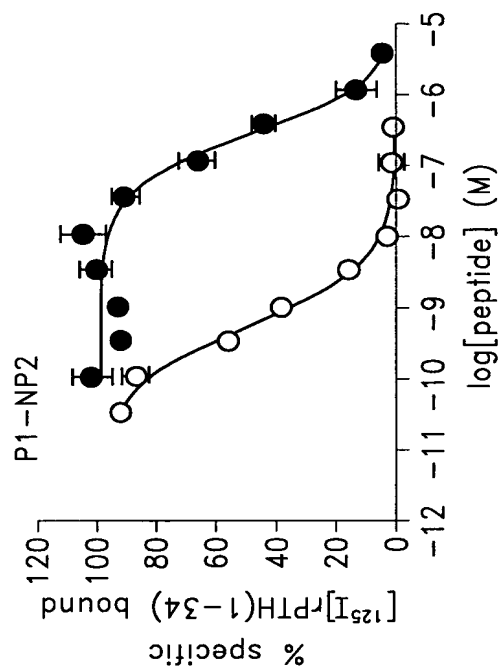


FIG. 12D

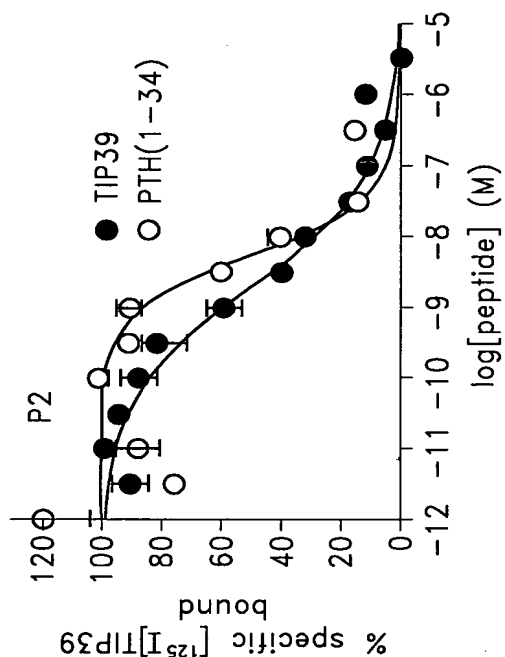


FIG. 12A

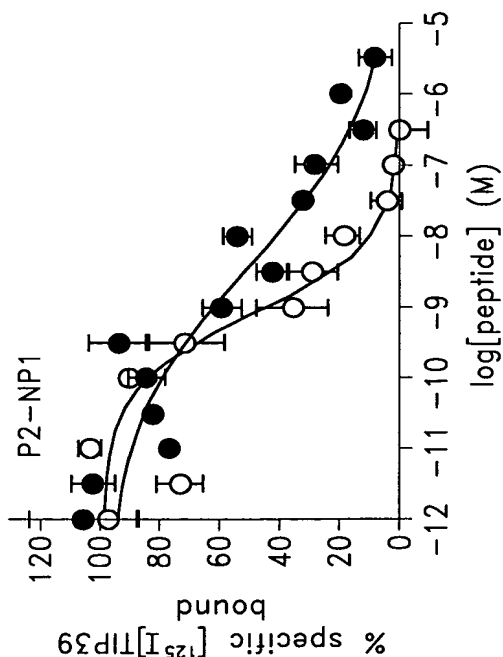


FIG. 12C

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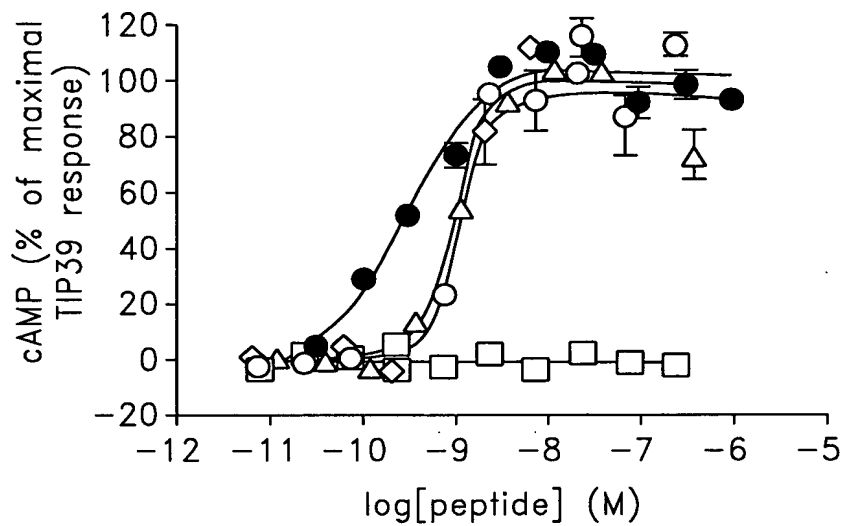


FIG. 13A

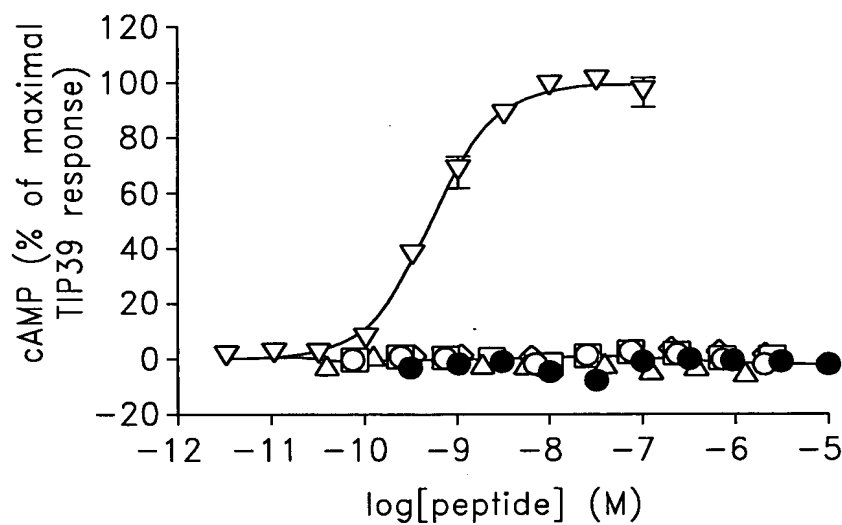


FIG. 13B

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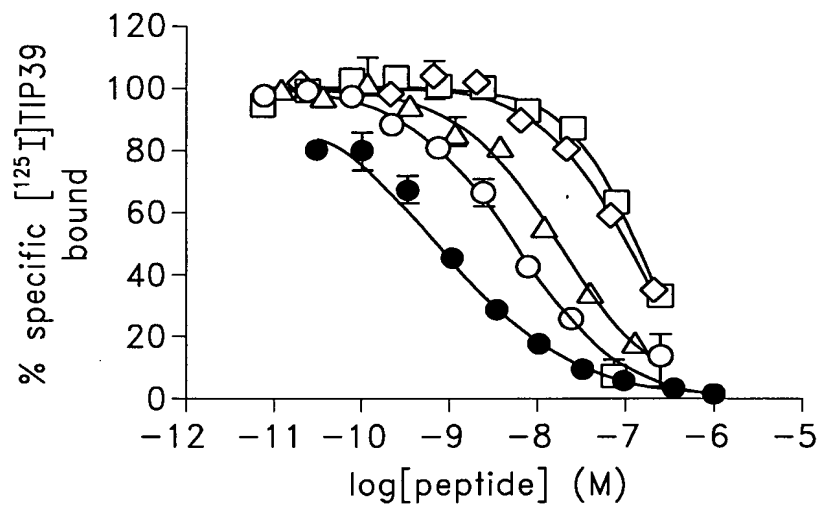


FIG. 14A

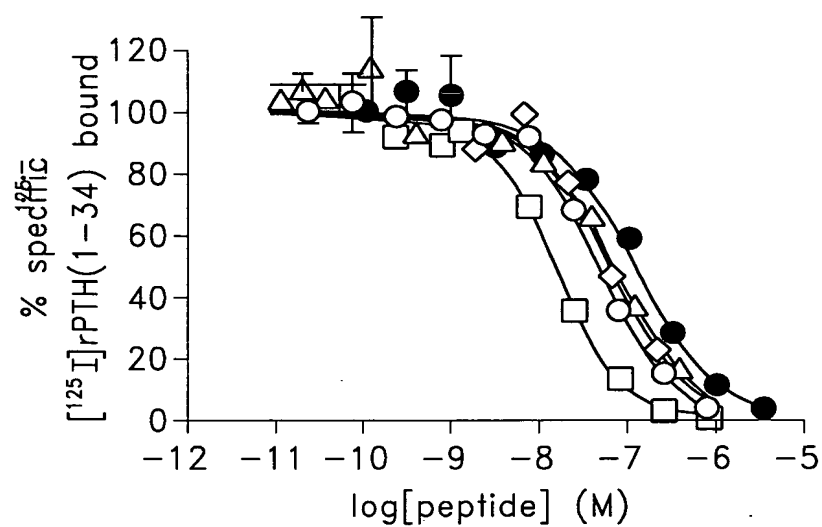


FIG. 14B

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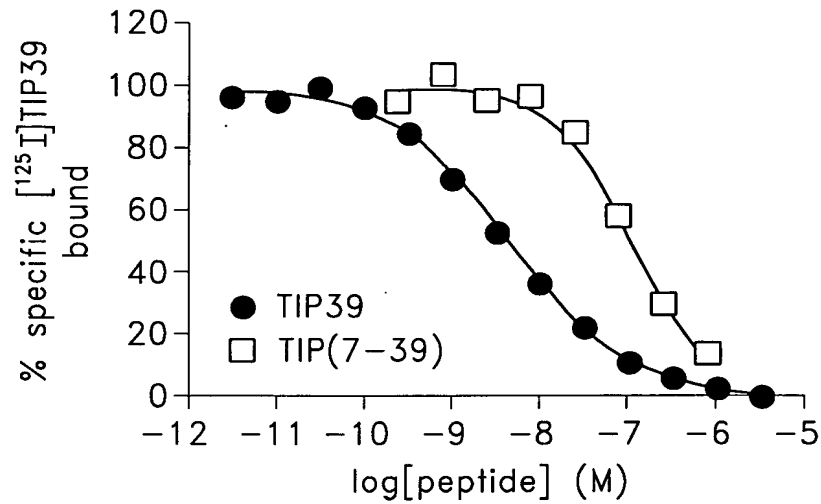


FIG. 15A

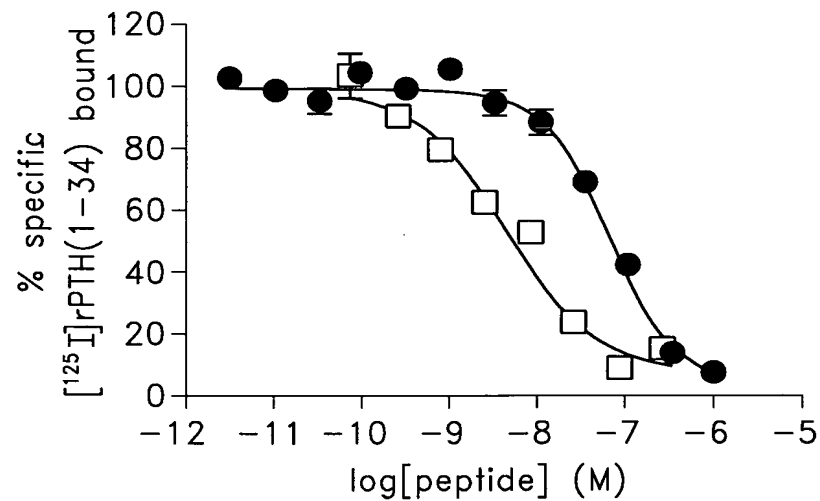


FIG. 15B



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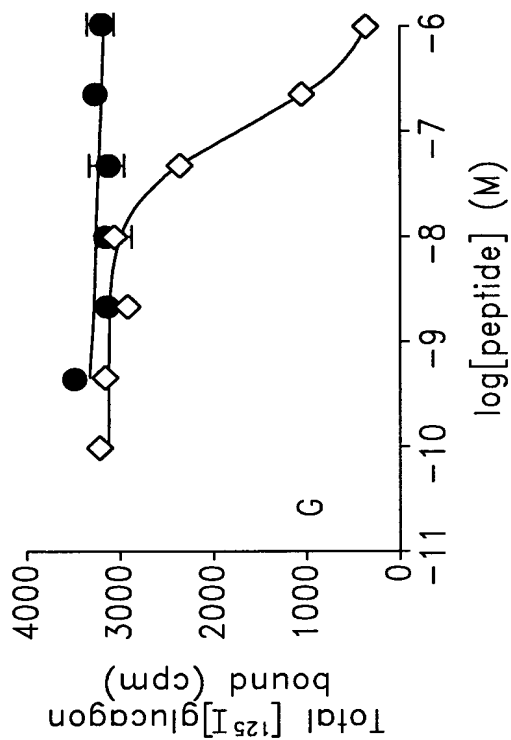


FIG. 16B

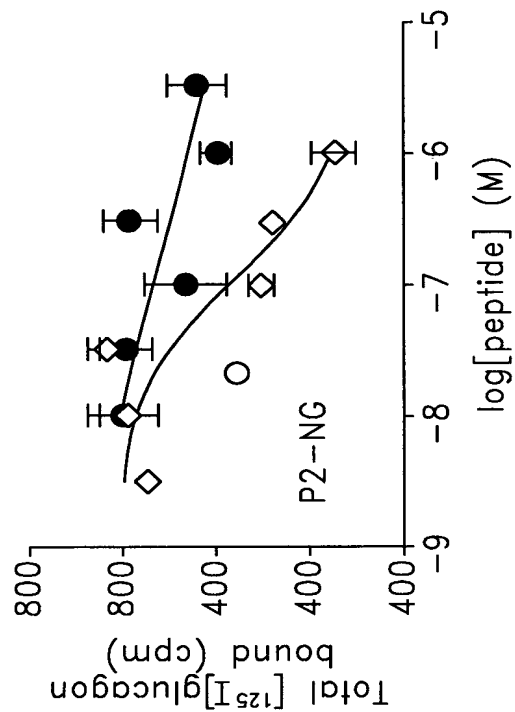


FIG. 16D

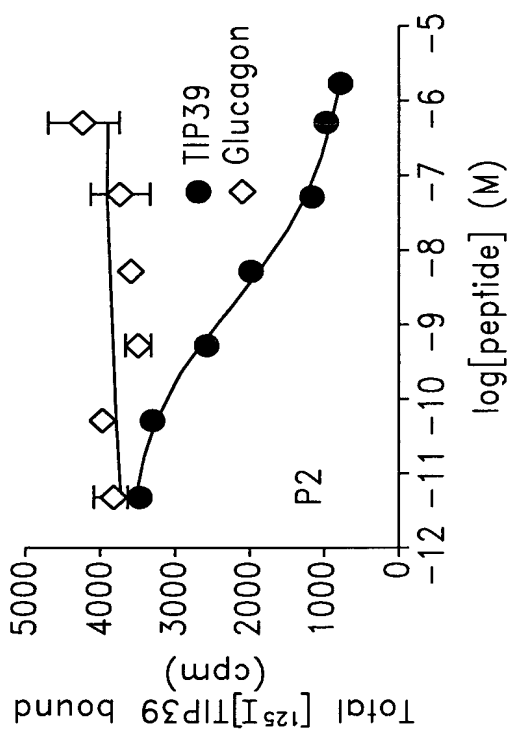


FIG. 16A

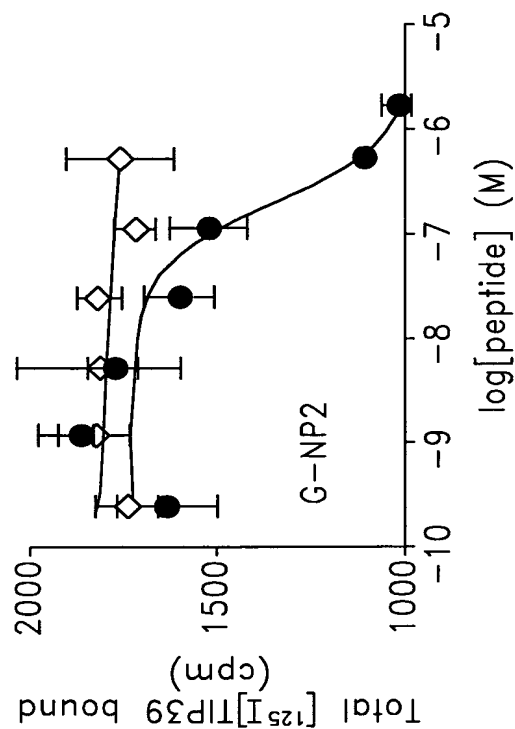


FIG. 16C

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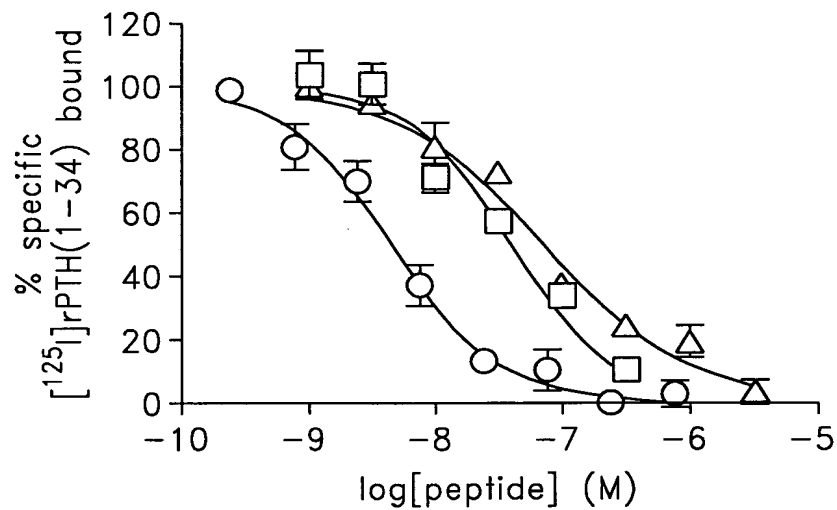


FIG. 17A

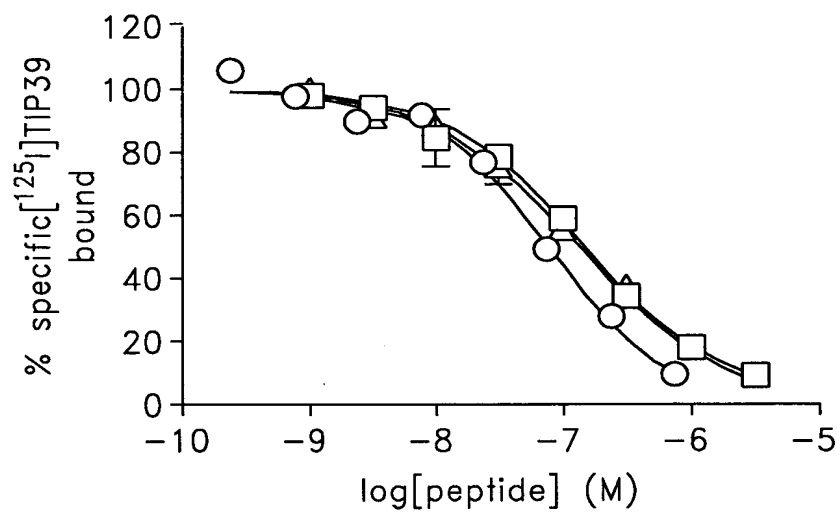


FIG. 17B

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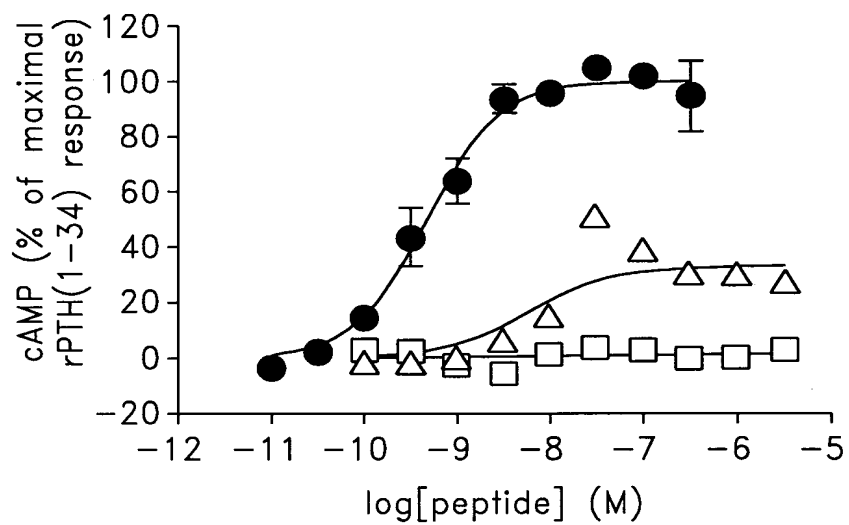


FIG. 18

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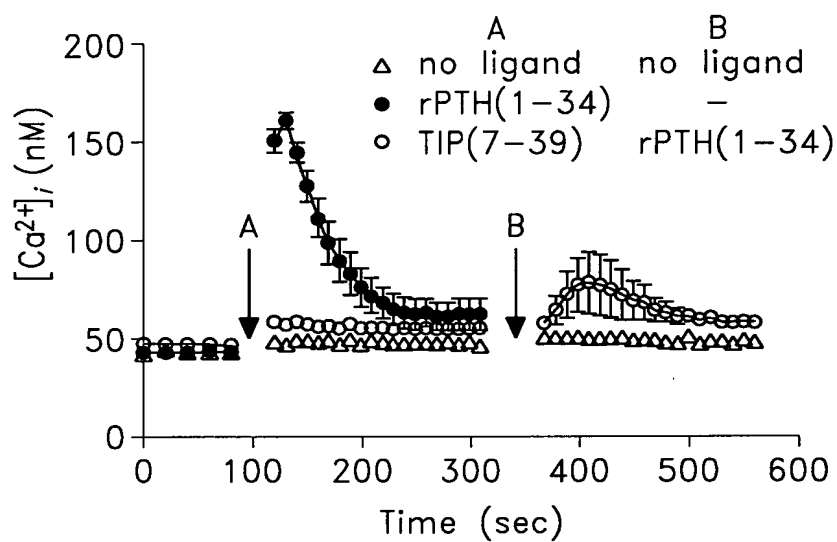


FIG. 19

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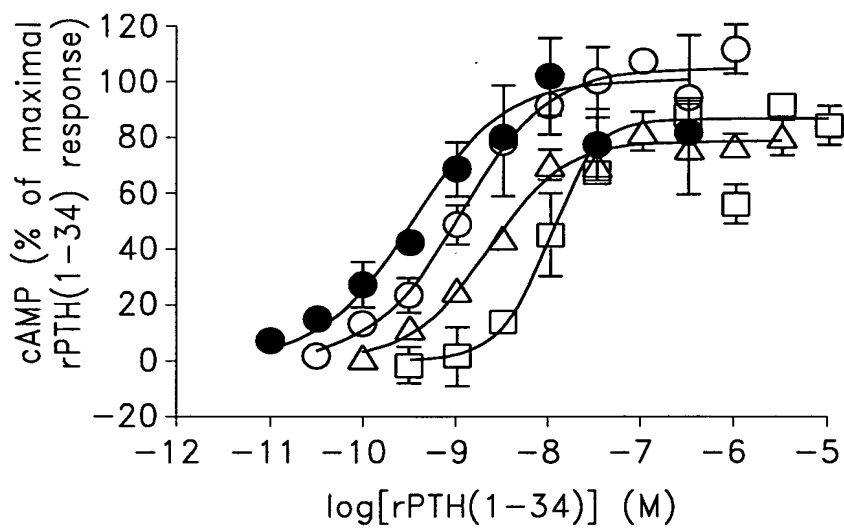


FIG. 20A

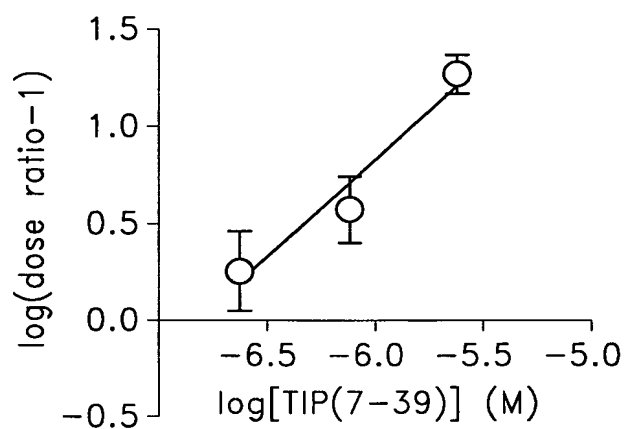


FIG. 20B

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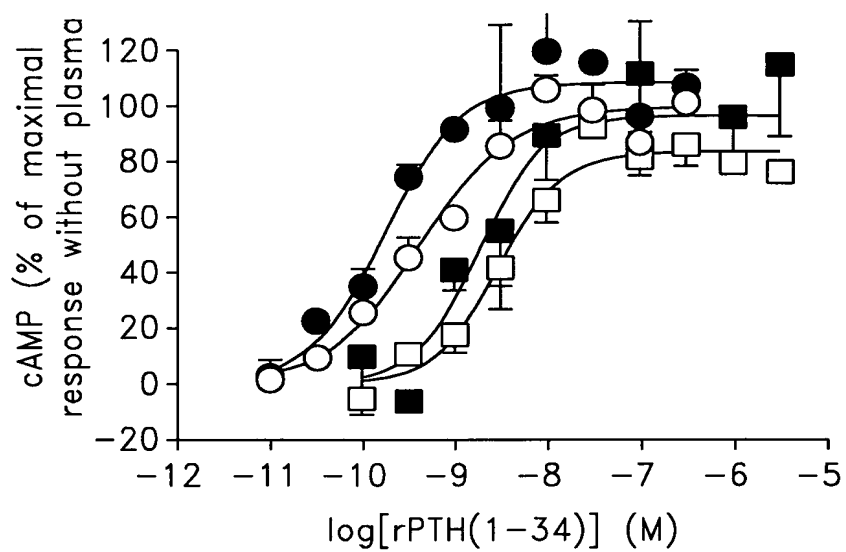


FIG. 21

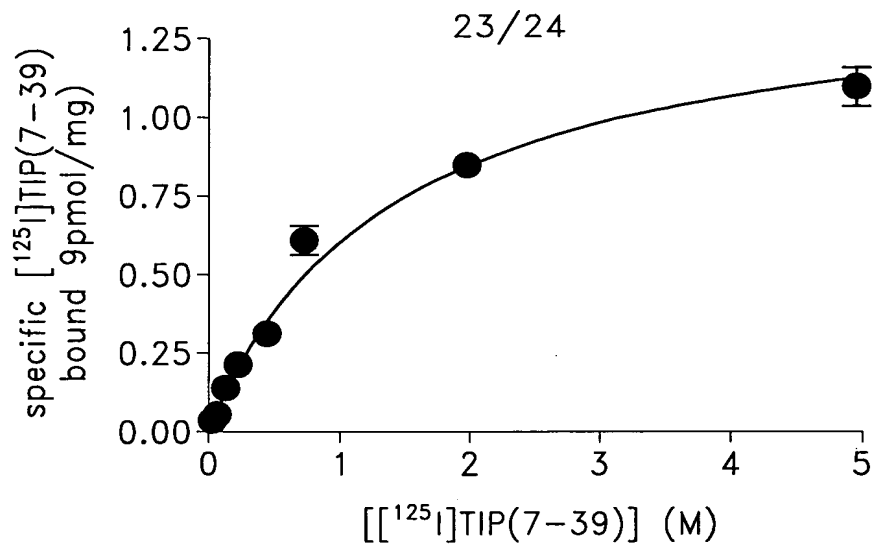


FIG. 22A

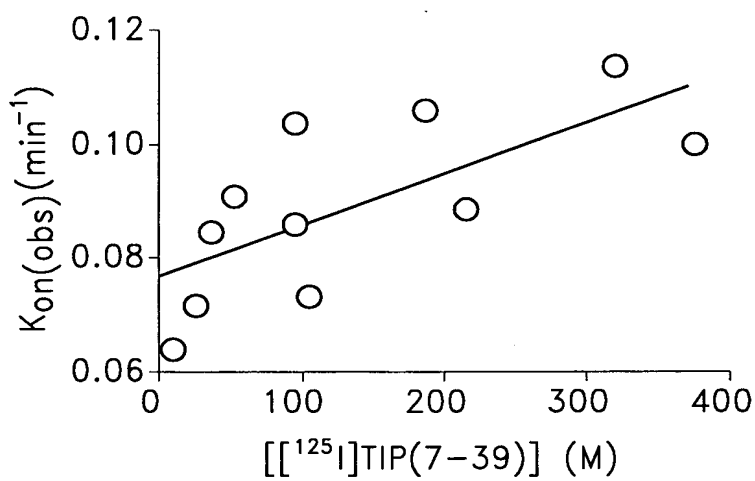


FIG. 22B

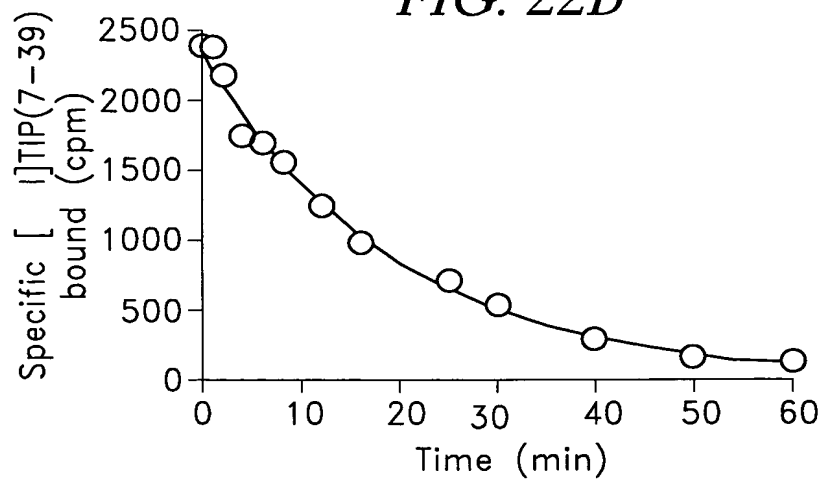


FIG. 22C

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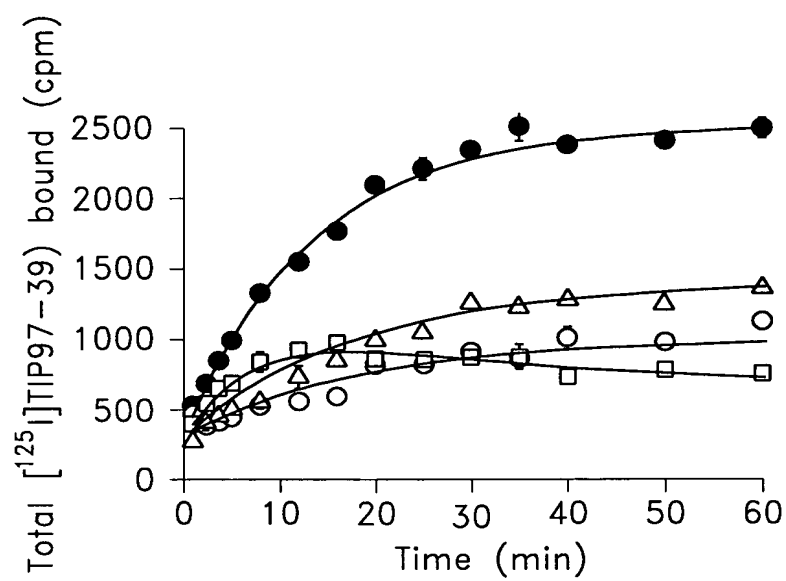


FIG. 23